



The

GARzette

The Official Newsletter of the Gwinnett Amateur Radio Society
June 2019 <http://www.gars.org/> Volume 28, Issue 6



Field Day 2019 is coming soon!



Come join us for the Ice Cream Social on June 11, 7 PM at Harbins Park!

Message from the President

The GARS 2019 Field Day is just a couple of weeks away. Thanks to all the planning for this year's event, we can look forward to another fantastic weekend of operating. The pavilion at Harbins Park is ready to setup our eight stations, the GOTA station, the ARES Trailer, the food and the hospitality area. All we need is YOU. I'm optimistic that the bands will cooperate this year since we just saw 6 and 10 meters getting some activity this week.

On a sad note, most of you have heard that we lost one of our most active and well-liked members this week. Nick Doemland, AB4CQ, became a Silent Key last weekend and will be missed. The outpouring of wonderful comments about Nick and remembering all our many experiences with him make it difficult to believe he had only been licensed just a few years.

Nick completed the CERT program and participated in one of our GARS HamCrams to get licensed. He immediately became active in both GARS and ARES serving as a GARS officer and then an Assistant Emergency Coordinator for ARES. He even assisted in teaching one of our recent HamCrams. I can't remember a GARS or ARES event that we didn't see Nick participating. The news of his passing came as a shock to all who knew him.



"...we plan to dedicate this year's Field Day to the life and memory of Nick Doemland, AB4CQ."

Nick will not be forgotten. I hope you will attend our next meeting as we have some exciting news to share to remember not only AB4CQ, but to honor Silent Keys in the future. Also, we plan to dedicate this year's Field Day to the life and memory of Nick Doemland. Please join us in honoring Nick and those who have been a part of our Amateur Radio family.

73,

A handwritten signature in black ink, appearing to read "John Adams".

**WB4QDX,
Club
President**

"It is not the class of license the Amateur holds, but the class of the Amateur that holds the license."

An advertisement for "Memorial Gifts". It features a woman in a blue shirt operating a radio equipment, with a young girl sitting next to her. In the top left corner is the GARS logo, which is a yellow diamond shape containing the letters "GARS" and some symbols. The text "Memorial Gifts" is written in large, bold, red letters at the top, and "In Memory and Honor" is written in blue at the bottom.

GARS June Meeting and Workshop

ICE CREAM SOCIAL / Field Day Discussion at Harbins Park

Tuesday, June 11, 2019 7:00 pm



Harbins Park
2995 Luke Edwards Road
Dacula, GA 30019
[Directions to Harbins Park](#)

Field Day Logging and HF Demo by David, KA4KKF and Ed, WA4IYH

Tuesday, June 18, 2019 7:00 pm

Sports Aviation Complex—Hangar 1
690 Airport Road
Lawrenceville, GA 30045
[Directions to EAA Hangar](#)

INSIDE

GARS Happenings.....	Pg 4
Beginner's Corner.....	Pg 9
Gwinnett ARES Highlights ...	Pg 10
Net Manager's Corner	Pg 11
GARS Membership Page.....	Pg 12
GARS Meeting Minutes	Pg 13
Contests and Hamfests	Pg 14
GARS Event Schedule	Pg 15
VE Testing / Schedules	Pg 16

GARS Communications

<u>2 Meter Repeaters</u> 147.075(+) MHz Tone 82.5 147.255(+) MHz Tone 107.2	<u>6 Meter Repeater</u> 53.110 (-1 MHz) No Tone (Offline for Maintenance)
<u>1.25 Meter Repeater</u> 224.580(-) MHz Tone 100.0, 1.6 MHz Offset	<u>Other Resources:</u> <u>APRS</u> 144.390 -- 1200 Baud W4GR
<u>70 Cm Repeaters</u> 444.525(+) MHz Tone 82.5 442.100(+) MHz Tone 100 442.325(+) MHz Tone 100	<u>D-STAR</u> WD4STR 145.060 + (1.4 MHz) 440.550 + (5 MHz)

**Don't forget
to support our
advertisers at the
back of the
GARzette.**

Snail Mail Address:
GARS
P.O. Box 492531
Lawrenceville, GA 30049

The *GARzette* is the official monthly newsletter of the Gwinnett Amateur Radio Society, serving its members and other persons interested in the advancement of the Amateur Radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word or rich text (.rtf) or text or HTML format or by e-mail to editor@gars.org. Artwork can be accepted in most any graphics format and can be submitted via e-mail to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the Amateur Radio spirit, permission is hereby granted for the reproduction of The *GARzette* articles by other Amateur Radio club newsletters provided that proper credit is given to the individual author and *The GARzette*.

The GARzette is published each month with the assistance of Norm Schklar, WA4ZXV who prints copies for distribution at meetings, etc. and Dave Bruse, W4DTR, who distributes the news letter electronically.

Deadline for submissions is the 28th of each month for inclusion in the following month's issue.

For additional information view our Website at: <http://www.gars.org>

Newsletter Editor: editor@gars.org Bill Eggers—WB2RIS 470-238-9603



GARS Happenings

20 Years ago in the June 1999 GARzette:

- This month's "On The Air" by Karl Phillips, K4GZZ, features Kevin Berry, KF4RMA;
- The ARES column discusses SkyWarn;
- The 5th annual Dacula Memorial Day Parade was discussed;
- The Wisconsin anti-mobile law dies in the State Assembly;
- The partnership between GARS and the Boy Scouts is discussed;
- Larry, WT4XX, shares his thoughts on "Plastic Swamp Gliders, BB Rifles and DX";
- Efforts by radio site owners to lobby against Amateur Radio interests in Australia are discussed.



A second edition of the GARzette was published, dedicated to Field Day.

You can always browse the GARzette archive at <http://www.gars.org/newsletters>

73, *Bill*, WB2RIS, GARzette Editor

GARS HELP WANTED

- TechFest Chairperson—We need someone to step up and take the reins as Chairman for our annual TechFest. The current Chairman is resigning after two successful events. The job entails inviting and coordinating exhibitors and forum speakers. There is a list of former exhibitors with their contact information. So, there is no need to start from scratch. Also coordinating with other team members about food, ticket sales, sound systems and promotion. These jobs are being done by members who have done it in the past and are fully capable of doing their jobs.

You will be responsible for acquiring the Raffle Grand Prize and arranging with the Treasurer about the money. The chairman also is responsible for contacting the venue (GMC Resource Center) to schedule the event; as well as the ARRL to register the event for inclusion in their publications. Most of this job is handled by e-mail which can be done at your convenience. The out-going chairman will work with you and help you along the way. This is an important job for the club, we need you!

- Winter Field Day (WFD) Chairperson -- a volunteer is needed to organize and coordinate next year's Winter Field Day operating event in January, 2020 and beyond. The chairperson will schedule the facility, recruit station captains and volunteers to organize food and antennas. The outgoing Chairperson (Dave, W4DTR) will train you if needed.
- Elmer Chair—need someone to coordinate matching up Elmers (mentors) with new hams. (Perhaps you had one when you were a new ham?)

If you're interested in volunteering for one of these positions, please contact one of the GARS Officers. Supporting GARS activities is an important part of what we do and help from club members is needed.

[PS— Articles to publish in the GARzette, either written by GARS members or published elsewhere, are always welcome. —Ed.]

GARS Happenings (Cont'd)

When: June 22-23 for 24 hours

Where: Harbins Park
2995 Luke Edwards Rd
Dacula, GA 30019

Start Time: 8am Saturday

Begin Operations: 2pm Saturday

Cease Operations: 2pm Sunday

Begin Tear Down: 1pm Sunday

Vacate Premises: 3pm Sunday

Breakfast: 8am both days

Lunch: 12pm both days

Dinner: 6pm both days (families welcome)

Ice cream: 12am Sunday



Water and sodas are provided. There is no cost for meals. Donations are always appreciated.

Suggested to bring: Cool, comfortable clothing
Hat
Chair
Sunscreen
Bug spray
Extra shirt
GARS Field Day T--Shirt if you purchased one

Educational Activity: 4pm Saturday

As breakfast is being served on Saturday, your set-up help is welcome in several areas. The goal is to get it done before lunch. There are always last-minute adjustments.

- Unloading vehicles
- Setting up stations
- Routing and hanging cable and power cords
- Putting up shelters
- Raising, assembling, and guying antennas
- Hanging banners
- Managing drinks and ice
- Band captains may need assistance

Come to operate, to help log, to try something new, lend a helping hand, offer encouragement, or to just socialize.

***GARS Field Day 2019* is not to be missed!**

GARS Happenings (Cont'd)

Dacula Memorial Day Parade

For 26 years there has been a Memorial Day Parade in Dacula to honor the fallen heroes of our military. Marvin Atherton, KG4FHB, organized the parade in 1993 and GARS has assisted him every year. This year 47 GARS members moved 2500 people, on foot, on floats, on horses, in cars, on tractors and in military vehicles into the parking lot at the Hebron Baptist Church and moved them onto the parade route in proper order where an estimated crowd of 10,000 people lined Dacula Road to view the parade. GARS was proud to honor one of our veterans, Marq Collins - WJ4ORG, who passed away earlier this year with a car in the parade.

Thanks to Marvin for his kind email:

From: Marvin Atherton
Sent: Monday, May 27, 2019 7:30 PM
To: AF4FG Earl Whatley
Subject: Thanks!

Earl - Please share the below with the members that helped out with the parade this morning.

GARS,

Thank you for your continued support and dedication to the staging and line up of the Memorial Day parade in Dacula. Without the many GARS members who volunteer each year, this parade would not be possible. You all do a super job year after year and are very much appreciated more than I can express with words.

Thank you for taking time out of your holiday to help with the parade and to honor our Fallen Heroes on Memorial Day in Dacula.

Thank you so very much! GREAT JOB again this year! See you next year!

Regards
Marvin
KG4FHB

Those pictured and listed below gave up their morning to help. Thanks to them we helped make this 26th annual parade a success:



1	David	KA4KKF
2	Russell	AB4QQ
3	Earl	AF4FG
4	Doug	KB6RRX
5	Dave	W4DTR
6	Don	KW4AL
7	Paul	W4KLY
8	Glen	W3WWT
9	Nick	AB4CQ
10	Neal	W4HNG
11	Mark	KM4DJO
12	Stephen	KJ4MWF
13	Mike	N4MEP
14	Ralph	KJ4CNC
15	John	WB4QDX
16	Charlie	WS4TOT
17	Chuck	KN4TQB
18	Steve	KN4SVT
19	Vaden	NN4K
20	Jack	KN4QMB
21	Richard	KM4SWL
22	Chuck	KK4TKJ
23	LatinLady Ivette	KN4OYE
24	Norman	WA4ZXV
25	Andre	W7ALS
26	Bob	K4CQO
27	Bill	WB4WTN
28	Steve	WB2OGY
29	Kyle	W4KDA
30	Karen	KI4HPP
31	Randy	N4COR
32	Sid	N4NQ
33	Rick	N4XY
34	Kevin	KK4WOG
35	john C	KK4JXU
36	Bill	WR1TR
37	Jamie	KX4HA
38	Richard	KN4CGJ
39	Jared	KM4SSI
40	Ryan	KJ4DRN
41	Barry	W4BWE
42	Dave	K8WDJ
43	Laura	KK4FLY
44	David	KJ4CMY
45	Mark	KD3GC
46	Mike	ND4V
47	Rick	KK4MNU

73, *Earl* AF4FG

GARS Happenings (Cont'd)

Nick Doemland, AB4CQ, GARS Member (SK)

Nicholas J. Doemland, 57, died June 1, 2019. He was born in Aurora, Illinois, the only son of Thomas Doemland and Josephine Kinst. He was enlisted in the United States Air Force Reserve and served his country proudly. In 1987, he married Pilar De Leon at Our Lady of Perpetual Help, Santa Clarita, CA, and together they had three children, Oriana, Casha & Katrina. He was a devoted father and husband and his children were his pride and joy.

Nicholas was employed by Sprint Wireless in Atlanta since 2000, following a 20+ year tenure at Coca-Cola. He was an active member of the Amateur Radio Emergency Service (ARES) and the Georgia Gun Club and did public service for the Citizens Fire Academy Alumni Association and The Gwinnett County Community Emergency Response Team. [He also served GARS as a Volunteer Examiner (VE) and Club Secretary, and Gwinnett ARES as the Assistant Emergency Coordinator (AEC) in charge of Finance and Membership - Ed.] He leaves his beloved wife, daughters, and son-in-law. He is also survived by his parents, Thomas & Gail Doemland and Josephine Kinst, as well as his half brother Matt Kinst.



The visitation will take place at Tom M Wages Funeral Service Lawrenceville Chapel on Scenic Highway from 5 - 8 pm on Thursday, June 6, 2019. The funeral service will be held the following morning, Friday June 7 at St. Monica's Catholic Church in Duluth at 11 am. Condolences may be sent to or viewed at www.wagesfuneralhome.com.

From the Education Committee

We had another successful day at Mason Elementary School in Duluth. This annual event has been growing every year as student population continues to grow. This year we presented amateur radio to over 180 5th graders during their STEM Day. The adjacent picture is from the front of one of the thank-you notes we received from the students. You'll have to decide which one is Norm Schklar, Paul Kelley, or me. At least they got the red shirts right.

At McConnell Middle School we held our annual "Field Day" and picnic for the kids. We set up on their upper parking lot and ran 2M and HF with batteries and solar panels. A few of the McConnell alumni that are currently at Archer High School came back to help set up. I predict something special is going to happen at McConnell during the 2019-2020 school year.

At Archer High School we got a new radio club started with some of the alumni from McConnell Middle School. During the year we worked on club structure (electing officers). Built a "fox," a 40M dipole antenna and a code practice oscillator. As the weather improved, we held a fox hunt.

Overall a good year with the kids. We should see a few of them at Field Day this year. Please welcome them and show them what a great hobby we're a part of.

73, Ralph Pickwick, KJ4CNC



GARS Happenings (Cont'd)

gwinnettcounty Board of Commissioners



PROCLAMATION

Amateur Radio Week June 16 – 22, 2019

WHEREAS, Amateur radio operators are celebrating more than a century of the miracle of human voice broadcast over airwaves; and

WHEREAS, Amateur radio has continued to provide a bridge between communities, societies, and countries through the creation of friendships and sharing of ideas; and

WHEREAS, Amateur radio operators have provided countless hours of community service throughout the decades; and

WHEREAS, The state of Georgia recognizes the service amateur radio provides to many emergency response organizations, including the Georgia Emergency Management Agency and the Gwinnett County Office of Emergency Management; and

WHEREAS, Gwinnett County recognizes and appreciates the diligence of these amateur radio operators who also serve as weather spotters in the Skywarn program of the National Weather Service; and

WHEREAS, The American Radio Relay League Field Day exercise, which will take place June 22 and 23, 2019, is a 24-hour emergency preparedness exercise and demonstration of the operators' skills and readiness to provide self-supporting communications without the need for additional infrastructure.

NOW, THEREFORE, I, Ben Ku, on behalf of the Gwinnett County Board of Commissioners, do hereby proclaim June 16 – 22, 2019, as Amateur Radio Week in Gwinnett County.



Vice Chairman, Board of Commissioners
Gwinnett County, Georgia

Signed this 4th day of June, 2019

Beginner's Corner

Create Your Own OTA

We have spent a number of columns of late sharing some of the On-the-Air programs designed to get you out of your “shack” and get on the air. First, we will look at an unusual OTA program, Walmart Parking Lots on The Air (WMPLOTA, wmplota.org). “Walmart parking lots”, you say? Why not. I can think of several reasons why not. First, everyone shops at Walmart. Second, since this is a satellite event, technicians have just as much chance as anyone. You will need a satellite antenna. Satellite antennas can be purchased or homemade. For amateur radio satellite operators to contact as many amateur stations operating from Walmart parking lots as possible during the contest period. The 2nd Annual WMPLOTA will take place starting July 6, 2019 at 00:00 UTC and ending July 7 at 23:59 UTC. This year also happens to be the 50th Anniversary of AMSAT!

All legal operating modes are permitted, but contacts must be made through an amateur radio satellite.

You must make a QSO, in which at least callsigns and two-way reports are exchanged. If possible, the Walmart Store Number should also be given as part of the QSO, but use your best judgment on FM satellites.

To participate in this program, you do not need to register in advance or pay any dues. You simply need to operate an amateur radio satellite station, and then choose to be an WMPLOTA Associate (activator), who operates portable from any Walmart parking lot, or a Shopper (chaser) operating from another location and contacting Associates.

We have just found a good video on Parks on the Air (POTA). It might be a good introduction for some. The URL is <https://www.youtube.com/watch?v=nhsyEB2fsZE&feature=em-uploademail>. One thing about POTA is that the requirements are minimal. This video might answer any questions you may have about POTA.

Now, about starting your own OTA, why not? K8MRD in Michigan wanted to test his new antenna. He took it out on a frozen lake in Michigan (see picture) and started calling CQ. After a fashion, He called out, “CQ Frozen Lakes on the Air”. Several people answered! This is not an official OTA program that I am aware of, but hey, he got contacts! You can see the video here: https://www.youtube.com/watch?v=_mFSAqAXdc0.

It would be nice to see Gwinnett Parks on the air. Gwinnett County has more parks than most counties that I am aware of. Since they are all in VHF/UHF range, it would be great for technicians who would like to operate. It could be a lot of fun. The XYL (KN4EAZ) and I have been out to several parks having conversations between ourselves. Occasionally another ham would join us. It was and is great fun. GARS or an individual could set up some kind of award for activators and chasers. It wouldn’t be hard to do, and wouldn’t take up much time. Volunteers, anyone?

The whole idea of this series is to get hams, especially new hams, to get out with their radios and have some fun away from home. There are plenty of places where one can set up an amateur radio station in a public place and have fun making contacts. Portable operations are a test of your skills as a radio communicator. Whether your equipment is simple as a handy-talkie or complex as a portable digital operation, we all need to be able to know what to take and what not to take for outside operation.

If you get involved with any of the programs we’ve reviewed in the past several columns, or you make your own “OTA” get outside and have some fun!



73 de *David Harden*, KJ4CMY

Gwinnett ARES Highlights

By Karen Whited, AB4NW

Meetings are held the 4th Tuesday at 7:30 pm at the EOC on Hi Hope Road. If you are interested in emergency communications, contact Hall Collier W4IGE at w4ige@arrl.net.



SKYWARN STORM SPOTTER

CLASS – May 1

The National Weather Service presented a Skywarn Spotter training class at the Gwinnett Justice and Administration Center, where several of our members attended. The classes are free and open to the public.

Skywarn is a volunteer program with over 400,000 trained severe weather spotters. These volunteers help keep their local communities safe by providing timely and accurate

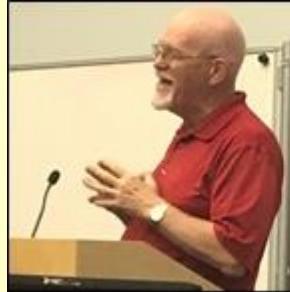
reports of severe weather to the National Weather Service. The communications skills of amateur radio operators match up well with the goals of the program. At the class, Gwinnett

ARES set up a display table in the lobby that many attendees browsed and asked questions of our members. Pictured below is Russell Prevost AB4QQ standing ready to assist.



MAY MEETING – May 28

David Adcock KA4KKF described the upcoming Field Day activities and suggestions for individual roles. Ed Woodrick WA4YIH gave a helpful explanation of radio functions and basic HF operations.



MEMBER SPOTLIGHT: *Charlie Allport WS4TOT*

Charlie lives in Suwanee and is originally from Fairfax, Virginia. He has two sons in Georgia, with three grandchildren in Georgia and two in Virginia. He attended the University of Maryland with a police science major. He served with the U.S. Army and was honorably discharged in 1976. He worked for Safeway Grocery Stores for 36 years and retired in 2004. He was self-employed as a bread wholesaler in northern Virginia/Washington DC and was also a FedEx owner/operator from 2016 to 2018. He currently works part time for Horizon Baptist Church and Christian School in Suwanee performing maintenance and transportation services.

Charlie was first licensed as a ham in November 2017 and has been a GARS and ARES member since then. His radios include an IC-51A, IC-5100, IC-7100, IC-7610, a Kenwood D74 HT, and a Baofeng BF-F8HP. He has a My Antenna 130 ft end fed and an N9TAX Slim Jim J-pole. Charlie enjoys the volunteer service aspect of ARES work, Skywarn spotter activities, and FT8.

He coached Little League Baseball through the Clark Griffith organization for 12 years. He has earned the rank of Life Master in Duplicate Bridge and bowls in a league every Thursday night in Loganville.

Net Managers Corner

Monday Night 2 Meter “Want, Swap, Sell, and Information Net”

GARS NEEDS MEMBERS TO SERVE AS NET CONTROL STATIONS!

GARS is a great Amateur Radio service club and we have the membership and awards to prove it. Our club is a very busy and active club and we use the Monday night net to get the information out to our members. Weekly participation is needed to make our net function well. There is only a small group of very dedicated people that make the net happen each week, and we need more members to volunteer to serve as Net Control Stations (NCS) on a rotating basis.

Out of almost 300 members, there are only SEVEN primary people who serve as NCS for the GARS net every Monday night. In no particular order, they are:

Don - KW4AL	Ray - N4GYN	Bill - KK4AUA
David - KA4KKF	Kevin - KK4WOG	Chuck - KK4TKJ
Russell - AB4QQ		

As GARS Net Manager (Chuck KK4TKJ), I really need 26 people to fill NCS positions. I do plan and post the schedule months in advance. Any conditions will be accommodated that you as a rotating NCS need to place on the scheduling of your duties. If your plans change, I can make adjustments for the schedule to work, and I will make those changes happen as soon as I am notified of a problem. As Net Manager, I also send out reminders each week to let the NCS scheduled know he or she is NCS for the next Monday night net. In short, serving as a rotating NCS is a small duty but a great contribution to the club.

The “Want, Swap, Sell Information Net” begins promptly at 19:30 every Monday night and runs about 45 minutes. As a scheduled NCS, you will request the assistance of a volunteer alternate NCS each time you have Net Control. Your simple duties will be to tune in to the GARS repeater, read the script, take a few notes and forward the information to me for record keeping.

Please lend a hand and contact me at KK4TKJ@arrl.net. Sign up to help support the effort that makes GARS the great club that it is.

73 and see you on the Nets!

Chuck McCord, KK4TKJ

GARS Net Manager

GARS Membership Page

New GARS Members in May

None

New Members: 0

Total Members as of May 31, 2019
325

Join GARS members for our weekly breakfast gathering at 7:30 AM most Saturdays

at

Golden Corral
2155 Riverside Parkway
Lawrenceville, GA 30043

[\(Directions\)](#)

The following members are celebrating birthdays in June:

**HAPPY BIRTHDAY!!
From All of Us at GARS**

Mark Bell (N7GRB)
Harold Brown (KI4FPR)
Neil Cleveland (WB4OXY)
Hope Collier
John Davis (WB4QDX)
John Eastwood (KM4JON)
Jim Gaffney (K4YNA)
Sarah Harden (KK4WEM)
James Hinkle (AG4ON)
Ray Kaplan (KA9GJL)
Robert Kimsey (KM4BHK)
Yubin Lin (KM4TVY)
Fisher Londono (KN4FWN)
Ralph Matchette (KE4IHD)
Rick Morris (KD4VOJ)
Lew Newlin (KM4YWK)
Brian Page (N4TRB)
Charles Roberts (K4HFO)
Ron Rogers (WW8RR)
Bill Van Duynhoven (KE4TVA)
Courtney Wagner (KN4GZI)

GARS MEMBERSHIP

Your current GARS membership status is shown in the monthly newsletter e-mail towards the bottom of the message.

To become a GARS member, or to renew your GARS membership, please visit our website—<http://www.gars.org>

To make changes to your GARS membership (moved, new e-mail address, new phone number, etc.), please e-mail the Membership Committee - membership@gars.org

You can **renew or update** your Amateur Radio license information with the FCC at their website for free <http://wireless.fcc.gov/uls/index.htm?job=home>

To update your ARRL information, please visit their website - <http://www.arrl.org>

Membership Chair: Karen Albritton, KI4HPP
Committee Members: Dave Bruse, W4DTR, Pam Meridy, WB1AKQ

EXTRA! EXTRA!

Repeater Status

6M	currently down
147.075	Operational in Snellville
147.255	Operational in Snellville
224.580	Operational in Grayson
442.100	Operational at Goshen Springs
442.325	Operational in Buford
444.525	Operational in Snellville

Link remote receivers being added

G A R S Volunteers

OFFICERS

John Davis, President	WB4QDX	
Sandy Jackson, Vice President	KJ4DRO	
Joe Biddle, Secretary	AD4PZ	
Pam Meridy, Treasurer	WB1AKQ	
Randy Collins, Program Manager	N4COR	

COMMITTEE CHAIRS

Karen Albritton, Membership Chair and Public Information Officer	KI4HPP	
Dave Bruse, VE Team & Workshop Leader and Winter Field Day Chair	W4DTR	
David Adcock, Webmaster and Field Day Chair	KA4KKF	
Ralph Pickwick, Apparel Manager and Education Chair	KJ4CNC	
Neal Gilchrist, TechFest Chair	W4HNG	
Bill Eggers, GARzette Editor	WB2RIS	
Eddie Foust, Repeater Chair	WD4JEM	
Mike Weathers, WAS-Checker and Historian	ND4V	
Chuck McCord, Net Manager	KK4TKJ	
Mike Swiderski, Technical / RFI Advisor	K4HBI	
Mark Kozma, GA QSO Party Chair	KD3GC	
Kyle Albritton, Multimedia Chair	W4KDA	

DIRECTORS AND TRUSTEES

Kyle Albritton	W4KDA	
Mike Weathers	ND4V	
Rick Cobb	N4XYY	
Bill Cherepy, W4GR Trustee	WB4WTN	



L&M Mobility
Robert (Mike) Smith
5191 La Paloma Dr.
Lilburn, GA 30047
Phone (404)-509-3104
Smithrm70@hotmail.com

SERVICE & REPAIR
Power Chairs • Lift Chairs • Scooters

GARS on Social Media

GARS has moved to Groups.io!



Join GARS on Groups.io:
<http://gars.org/groups.io>



Visit GARS on Facebook:
<http://gars.org/facebook>



Follow GARS on Twitter:
<http://gars.org/twitter>



Join GARS on YouTube:
<http://gars.org/youtube>

GARS MEETING MINUTES

Gwinnett Amateur Radio Society – GENERAL Meeting Minutes

5/14/2019

President John Davis (WB4QDX) Opened the meeting at 7:00pm and Closed the meeting at 8:30pm
EAA Facility, 690 Hanger Rd. Lawrenceville, GA.

Introductions and Visitors: Visitors were recognized and full Introductions of the [61] attendees followed.

Treasurer: Pam Meridy (WB1AKQ) Gave the Club financial report.

Membership Report: Karen Albritton (KI4HPP) reported that Membership is at [325].

Program Chair: Randy Collins (N4COR)

Upcoming Programs:

- June – FD Ice cream
- July – Last Man Standing TV Show Operating by WB4QDX, KE4IKF and WA4YIH
- Aug – Drone Antenna Launching (Tentative)
- Sept – Morse Code by W4QO

GARS Education – Ralph (KJ4CNC)

- Ham Cram Technician scheduled for late July
- McConnell Middle School application for ARISS Pass for 2020 to speak with the Space Station

GARS Workshop Program: David (W4DTR) outlined the next few workshop sessions coming up:

- May – Soldering 101 ‘Why am I doing this wrong’ by Dave (K8WDJ)
- June – Demonstration of N3FJP logging software for Field Day. There will also be some demonstrations with live Single Side Band for tip and tricks.

Field Day 2019 – Tee Shirt organizer - Ralph (KJ4CNC)

announced the Tee Shirt art work winner (pictured right)
as: Alex Kowalchuk (W4KYW), who'll receive his shirt for free.

Memorial Day Parade – Earl (AF4FG) gave particulars of what GARS will do for this event. Participant staging, GARS parking, communication frequency and other needs.

Break:

Program - EMP Electromagnetic Pulse by Greg Abernathy (AI4UD)

Submitted by: Joe Biddle (AD4PZ) GARS Secretary



ARRL CONTESTING INFO

From ARRL Contest Calendar

> For more information click the links <

June 2019

- 8-10 [June VHF](#)
15 [Kid's Day](#)
22-23 [Field Day](#)

July 2019

- 13-14 [IARU HF World Championship](#)

August 2019

- 3-4 [222 MHz and Up Distance Contest](#)
17-18 [10 GHz & Up – Round 1](#)
18 [Rookie Roundup – RTTY](#)

September 2019

- 14-16 [September VHF](#)
21-22 [10 GHz & Up - Round 2](#)
21-22 [EME - 2.3 GHz & Up](#)

October 2019

- 19-20 [EME - 50 to 1296 MHz](#)
21-25 [School Club Roundup](#)

November 2019

- 2-4 [Nov. Sweepstakes - CW](#)
16-17 [EME - 50 to 1296 MHz](#)
16-18 [Nov. Sweepstakes - Phone](#)

December 2019

- 6-8 [160 Meter](#)
14-15 [10 Meter](#)
15 [Rookie Roundup-CW](#)

January 2020

- 1 [Straight Key Night](#)
4 [Kid's Day](#)
4-5 [RTTY Roundup](#)
18-20 [January VHF Sweepstakes](#)

February 2020

- 10-14 [School Club Roundup](#)
15-16 [International DX – CW](#)

March 2020

- 7-8 [International DX– Phone](#)

April 2020

- 19 [Rookie Roundup – Phone](#)

(no contests in May)

For more information:

<http://www.arrl.org/contest-calendar>

HAMFEST CALENDAR

06/01/2019 | [Georgia Section Convention, Atlanta Hamfest \(CANCELED\)](#)

Location: Marietta, GA
Type: ARRL Convention
Sponsor: Atlanta Radio Club W4DOC, Kennehoochee Amateur Radio Club W4BTI
Website: <http://www.atlantahamfest.org>

06/15/2019 | [Knoxville Hamfest](#)

Location: Knoxville, TN
Type: ARRL Hamfest
Sponsor: Radio Amateur Club of Knoxville
Website: <http://www.w4bbb.org/>

07/27/2019 | [WCARS Hamfest 2019](#)

Location: Waynesville, NC
Type: ARRL Hamfest
Sponsor: Western Carolina Amateur Radio Society
Website: <http://www.wcars.org/wcarshamfest.htm>

08/17/2019 | [Alabama State Convention, Huntsville Hamfest](#)

Location: Huntsville, AL
Type: ARRL Convention
Sponsor: Huntsville Hamfest
Website: <http://hamfest.org>

08/30/2019 | [Shelby Hamfest](#)

Location: Shelby, NC
Type: ARRL Hamfest
Sponsor: Shelby Amateur Radio Club
Website: <http://shelbyhamfest.org>

10/18/2019 | [Delta Division Convention \(Hamfest Chattanooga 2019\)](#)

Location: East Ridge, TN
Type: ARRL Convention
Sponsor: Chattanooga Amateur Radio Club
Website: <http://w4am.net/hamfest-chattanooga-2018/>

For more information: <http://www.arrl.org/hamfests-and-conventions-calendar>

When searching by division, remember some states adjacent to GA are in different divisions:

Southeastern: GA, AL, FL Delta: TN Roanoke: NC, SC

GARS Events Calendar for 2019

TechFest (www.techfest.info)	January 26
Winter Field Day	(same day as TechFest, not scheduled for 2019)
General HamCram	March 16 & 23
Dog Show Fundraiser	March 28 - 31
Georgia QSO Party	April 13 & 14
North metro area Fox Hunt	April
May Madness	May
Memorial Day Parade	May 27
ARC/KARC Hamfest	CANCELED for 2019
Field Day	June 22 & 23
Tech HamCram	July
JOTA	October
Maker Faire	October
Stone Mt. Hamfest	November 2 & 3
Holiday Party	December

**July GARS Meeting:
Operating from “Last Man Standing”**
**John Davis, WB4QDX, Amy Woodruck, KE4IKF
and Ed Woodruck, WA4YIH**

GARS Recurring Calendar

- ◆ 2nd Tuesday of the month at 7 pm (except December): Monthly Club Meeting
- ◆ 3rd Tuesday of the month at 7 pm (except December): Monthly Workshop
- ◆ 2nd Sunday of the Month at 2 pm: [GARS Ham Exam Session](#)
Fire Station #24
2735 Mall of Georgia Blvd
Buford, GA 30519
- ◆ Every Monday at 7:30 pm: GARS Want, Swap, Sell, and Information Net on the GARS 147.075 MHz repeater
- ◆ Every Monday at 8:30 pm: ARES Training on the GARS 147.075 MHz repeater
- ◆ Most Saturdays at 7:30 am: GARS Weekly Breakfast
Golden Corral Restaurant
2155 Riverside Parkway,
Lawrenceville, GA 30043

GARS CALENDAR OF EVENTS FOR JUNE 2019

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 26	May 27 7:30 - 8:00 pm GARS 2m Net Memorial Day Parade Dacula, GA	May 28	May 29	May 30	May 31	1 7:30 - 9:30 am Breakfast ATLANTA HAMFEST CANCELED
2	3 7:30 - 8:00 pm GARS 2m Net	4	5	6	7	8 7:30 - 9:30 am Breakfast at Golden Corral Riverside Drive
9 GARS VE Team Testing Session Starts at 2:00 pm	10 7:30 - 8:00 pm GARS 2m Net	11 5:00 - 6:30 pm Dinner 7:00 - 9:00 pm GARS Meeting	12	13	14	15 7:30 - 9:30 am Breakfast at Golden Corral Riverside Drive
16 HAPPY FATHER'S DAY	17 7:30 - 8:00 pm GARS 2m Net	18 5:00 - 6:30 pm Dinner 7:00 - 9:00 pm GARS Workshop	19	20	21	22 FIELD DAY AT HARBINS PARK Setup 8 AM Starts 2 PM
23 / 30 (June 23) FIELD DAY AT HARBINS PARK Ends 2 PM	24 7:30 - 8:00 pm GARS 2m Net	25	26	27	28	29 7:30 - 9:30 am Breakfast at Golden Corral Riverside Drive

Metro Testing Sessions

GARS publishes Metro Atlanta VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at <http://www.arrl-ga.org>.

First Sunday, ODD Months

2 pm (Jan, Mar, May, Jul, Sep, & Nov)
VEC: WCARS
Braselton Public Utility Building
4986 Highway 53, Braselton, GA
Contact: Roger Gibson, WB4T
(770) 271-4210 or (770) 712-9560
w4rlg@bellsouth.net

First Sunday, EVEN Months

2 pm (Feb, Apr, Jun, Aug, Oct, Dec)
VEC: WCARS
Hall County EOC
470 Crescent Dr. Gainesville, Ga.
Contact: Perry Roper, KO4RD
(770) 536-3056

Second Saturday

10:00 AM
Alpharetta North Park, Adult Activities Center
13450 Cogburn Rd, Alpharetta, GA 30004
Contact: Ian Kahn, KM4IK
E-mail: km4ik.ian@gmail.com

Third Saturday, ODD Months

VEC: ARRL
9:30 am (Appointments required, no walk-ins)
Stone Mountain Masonic Lodge
840 VFW Drive
Stone Mountain, GA 30083
Contact: Frank Haynes, KV4SP
Email: fhaynes@vatmom.net
(678) 467-3712

Second Sunday

VEC: W5YI
2 pm
Fire Station #24
Mall of Georgia Boulevard
Buford, GA 30519
Contact: Dave Bruse, W4DTR
E-mail: exams@gars.org

First Sunday, EVEN Months

VEC: WCARS and W5YI
2 pm @ Barrow Co. Emerg. Serv. Bldg
66 McElroy Street
Winder, GA 30680
Contact: Mike Wolcott, W4WYI
(404) 281-6581
E-mail: W4WYI@ARRL.net

(cont. next column)

Ham Exam Results

May Results

We had a very successful exam session on Sunday, May 12. Two applicants tested. One applicant upgraded to General and the other applicant took and passed all three elements, earning him his Amateur Extra License in one sitting!

Thanks to all the VE's who made the session possible:

- Sid Weaver, N4NQ (Co-CVE)
- Dave Bruse, W4DTR (CVE)
- Pam Meridy, WB1AKQ
- Larry Whited, AB4NX
- Karen Whited, AB4NW
- Russell Prevost, AB4QQ
- Don Bagby, KK4NJM (Co-CVE)
- Bill Cherepy, WB4WTN
- Richard Kitz, KM4SWL
- Frank Haynes, KV4SP

73, *Chuck*, KK4TKJ (Co-CVE)

GARS VE Team Leaders

E-mail: exams@gars.org

GARS VE Website:

<http://gars.org/exams>

Fourth Tuesday

ARRL VEC
7 pm @ United Way Service Center
6279 Fairburn Rd., Douglasville
Contact: Jessie Clower, KB4WFK
(770) 942-6466

Fourth Sunday

2:30 pm Georgia Tech
VanLeer Elec. Building
Rm. W218, 777 Atlantic Dr.
For more information go to
www.w4aql.com and click on "Test Sessions"

Metro Club Meetings

First Tuesday

Kennehoochee ARC
Downtown Marietta
Fire Station #1, Training Room
112 Haynes Street
Marietta, Georgia 30060
Meeting begins at 7:00pm
Talk In 146.880(-)

First Thursday

Atlanta Radio Club
Georgia Red Cross HQ
1955 Monroe Dr., Atlanta
Meeting is at 7:30pm
Talk In -146.820(-)

N.E. Georgia ARC
Commerce Public Library
1344 South Broad Street, Commerce
Meeting is at 6:30pm
Talk In - 147.225(+), PL 123.0

Second Monday

Georgia Tech ARC
Room W218
Van Leer Electrical Engineering Bldg.
Georgia Tech Campus
Meeting at 7:00pm

Second Thursday

Alford Memorial Radio Club
Annistown Road Baptist Church
Annistown Rd & Spain Rd
Stone Mountain
Dinner at 6:00pm, Meeting at 7:30pm
Talk In - 146.760(-)

Second Saturday

North GA QRP Club
Board Room of The Shepherd Center
2020 Peachtree Rd, NW, Atlanta
at 10:00 AM

Third Tuesday

North Fulton Amateur Radio League
Alpharetta Recreation & Parks Dept
Alpharetta Adult Activity Center
13450 Cogburn Road
Alpharetta, GA 30004
meeting at 7:30pm
Talk In - 145.47(-)

For more information, go to:

<http://www.gars.org/>

Serving You From Coast to Coast and Around the World



Order Toll-Free From a Location Near You

Or Take Advantage of Secure 24-Hour Ordering:

<http://www.hamradio.com>



If your closest 800 number is busy, please call one of our other numbers.

Phone Hours: 9:30 am to 5:30 pm Monday – Saturday

All Stores Open 10am - 5:30pm Monday - Saturday

24-Hour FAX Order Lines at all Store Locations

Ham Radio Outlet App available at:



ATLANTA, GA 30340

6071 Buford Hwy, Doraville

1 mile north of I-285

(770) 263-0700

(800) 444-7927

24 Hour FAX (770) 263-9548

Email: atlanta@hamradio.com

Manager:
Mark KJ4VO
Assistant Mgr:
James KK4WNX

David AI4XL
Denise
Ken KI4BQS
Ray WN5FB
Koz KD3GC

Toll Free Numbers:

Northeast (800) 644-4476
West (800) 854-6046
Southeast (800) 444-7927
Mountain (800) 444-9476
Mid-Atlantic (800) 444-4799
New England (800) 444-0047



INTERBOROREFRIGERATION
HVAC/R

All branch Ice Machine Walk-in Box Cooler

Licensed by E.P.A.

Central A/C - Heater and Water Heater

All Commercial Refrigeration Systems

Ice Cream Freezer

All Jobs Guaranteed

30 years of Experience

Tel.: 610-816-8744

Email: cel-piloto52@hotmail.com

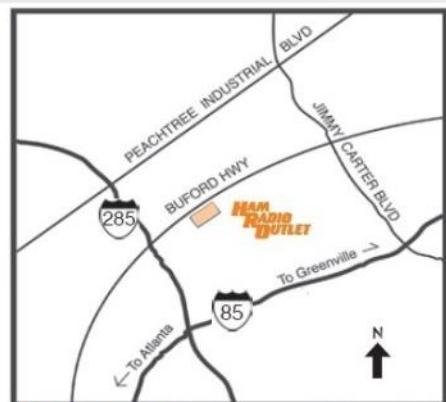
Reparation & Maintenance
Luis Castellanos
owner
Address: 470 Bay lake pass,
Lawrenceville, GA 30046

Finally
A clog-free gutter
with no fine print.

The Real GUTTER PROTECTOR
No Clogs, No Overflow, GUARANTEED.

You'll never have to clean your gutters again. The Real Gutter Protector's Waterloov® System uses a patented design that slows water more effectively and draws water in more completely, with smaller openings that keep out more debris. <http://www.realgutterprotector.com>

Atlanta, Georgia - (770) 630-1582



Real Estate Broker

Century 21
21 Results Realty



SHARON ADCOCK

*CRS, GRI, e-Pro,
Relocation Expert,
Associate Broker*

www.SharonAdcock.com
2920 Ronald Reagan Blvd
Cumming, GA 30041

Buying*Selling*Investing
For Any Real Estate
Matters

There has never been a
better time to invest in Real
Estate

**Inventory is LOW
It's a Seller's Market**

Sharon@
SharonAdcock.com
Cell: 404-428-9127
eFax 678-679-1383



Not intended